



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark A. Clarner  
Serial No. : 10/688,320  
Filed : October 15, 2003  
Title : MULTIPLE-CROOK MALE TOUCH FASTENER ELEMENTS

Art Unit :  
Examiner :

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

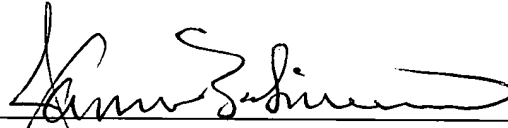
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: December 29, 2003

  
James W. Babineau  
Reg. No. 42,276

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

20778134.doc

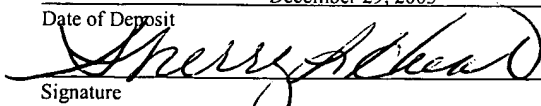
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 29, 2003

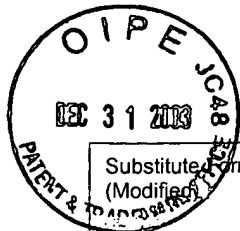
Date of Deposit

Signature



Sherry L. Hunt

Typed or Printed Name of Person Signing Certificate



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05918-340001	Application No. 10/688,320
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Mark A. Clarner	
		Filing Date October 15, 2003	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,163,939	12/26/00	Lacey et al.			
	AB	6,131,251	10/17/00	Provost			
	AC	6,039,911	03/21/00	Miller et al.			
	AD	5,974,635	11/02/99	Murasaki			
	AE	5,845,375	12/08/98	Miller et al.			
	AF	5,669,120	09/23/97	Wessels et al.			
	AG	5,655,268	08/12/97	Keyaki et al.			
	AH	5,615,460	04/01/97	Weirich et al.			
	AI	5,607,345	03/04/97	Barry et al.			
	AJ	5,540,673	07/30/96	Thomas et al.			
	AK	5,399,418	03/21/95	Hartmanns et al.			
	AL	5,399,177	03/21/95	Blaney et al.			
	AM	5,392,498	02/28/95	Goulait et al.			
	AN	5,369,853	12/06/94	Okawa et al.			
	AO	5,369,852	12/06/94	Higashinaka			
	AP	5,368,549	11/29/94	McVicker			
	AQ	5,326,612	07/05/94	Goulait			
	AR	5,326,415	07/05/94	Thomas et al.			
	AS	5,325,569	07/05/94	Goulait et al.			
	AT	5,318,741	06/07/94	Thomas			
	AU	5,176,670	01/05/93	Roessler et al.			
	AV	4,984,339	01/15/91	Provost et al.			
	AW	4,870,725	10/03/89	Dubowik			
	AX	4,410,327	10/18/83	Baggaley			
	AY	4,402,690	09/06/83	Redfern			
	AZ	4,165,555	08/28/79	Boxer et al.			
	AAA	3,426,363	02/11/69	Girard			
	ABB	3,387,345	06/11/68	Savoir			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	